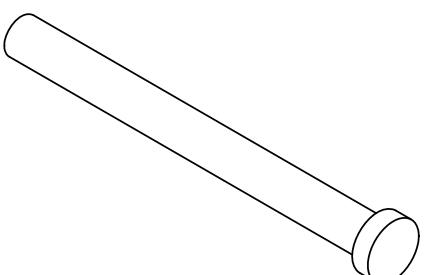
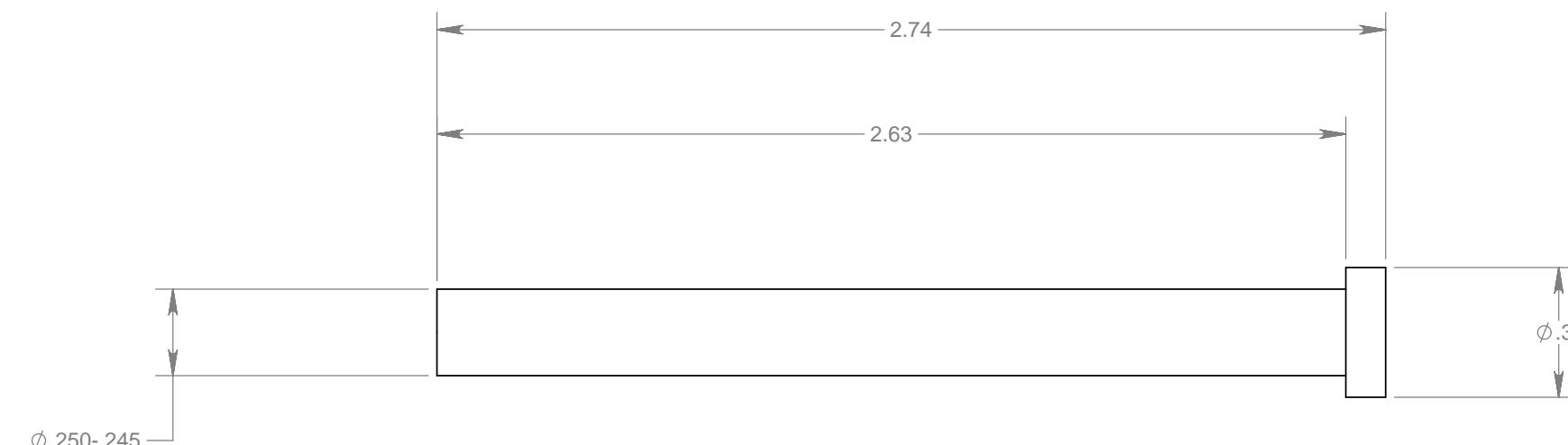


8	7	6	5	4	3	2	1
NEXT ASSEMBLY				PROJECT	REVISIONS		
500-302000-301	500 VARIOUS	REV.	DESCRIPTION	REV BY	DATE	APPV	

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500-302051-001,  
PIN, STRUT MOUNT

ET-001-A

NOTE:  
**1.** HEAT TREAT TO CONDITION H1150 IAW AMS2759/3.  
 MINIMUM HARDNESS HB 277-352 (HRC 28-37).  
 NO ADDITIONAL TENSILE TESTS REQUIRED IF THE MATERIAL  
 CERTIFICATION QUALIFIES THROUGH TEST THAT THE MATERIAL  
 CAPABILITY MEETS THE MINIMUM PERFORMANCE REQUIREMENTS  
 PER AMS 5604/5643 AT THE H900 CONDITION.

<b>- DO NOT SCALE DRAWING -</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS & BREAK SHARP EDGES			SIGNATURE	DATE	<b>SIMPLEX Mfg</b> <i>Aviation Mission Equipment</i> 13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511
MACHINE FINISH	DIMENSIONS: X.X $\pm .1$ X.XX $\pm .01$ X.XXX $\pm .005$	PROJECTION:	D DRAWN BY: D KRUITHOFF	DATE: 8/1/13	
63/	ANGLES: X $\pm 1^\circ$ X.X $\pm .5^\circ$		CHECKED BY: D WRIGHT	DATE: 2/12/14	
			PRODUCTION CONTROL: J RODRIGUEZ	DATE: 2/11/14	
MATERIAL	AISI 17-4PH, H1150, PER AMS 5643		ENGINEER APPROVAL: D CORNELIUS	DATE: 2/12/14	
FINISH	ELECTROPOLISH PER ASTM B912		ESTIMATED WEIGHT: 0.005 Lbs	SIZE: <b>B</b>	
			DRAWING FILE NAME: 500-302051	SCALE: 1:1	MODEL FILE NAME: 500-302051
					<b>SHEET 1 OF 1</b>